**5.2 Volume of solid: Disk method**

1. Give 3 examples of shapes you see in life (not a Hershey Kiss) where the volume could be found by using the disk method.

**Find the volume of each by revolving the shape about the x-axis. Also sketch each shape.**

2. 3.

4. 5.

**Find the volume of each by revolving the shape about the y axis. Also sketch each shape.**

6. 7.

8. 9.

10. Come up with another way to find the area for #8.